

2871 \$

PTO/SB/21 (08-00)

	Application Number	09/311	09/311,070					
TRANSMITT	Filing Date	May 13	May 13, 1999					
FORM		First Named Inventor	Yoshih	Yoshiharu HIRAKATA et al.				
1 013141	Group Art Unit	2871	2871					
(to be used for all correspondence a	Examiner Name	D. Ngu	D. Nguyen					
Total Number of Pages in This Submiss		Attorney Docket Numbe	Attorney Docket Number 0756-1971					
ENCLOSURES (check all that apply)								
Assignment Papers After Allowance Communication to								
Fee Transmittal Form		Application)	Group					
Fee Attached	Drawin	g(s)	Appea					
		ation and Power of						
Amendment / Reply	Attorne	•						
After Final	Petition	ing-related Papers	Proprie	Proprietary Information				
Affidavits/declaration(s)		n to Convert to a	Status	Status Letter				
Extension of Time Request		onal Application		J				
Express Abandonment Request		of Attorney, Revocation		 Replacement Sheets (Figs. 20- 21) 				
Information Disclosure Statement	Chang Addres	e of Correspondence	2.	2. 3.				
		nal Disclaimer	4.	4.				
		st for Refund	5. 6.		İ			
Response to Missing Parts/		umber of CD(s)						
Incomplete Application	The Commissioner is	hereby author	orized to charge any add	litional				
Response to Missing Parts under 37 CFR 1.52 or 1.53	fees required or credit any overpayments to Deposit Account No. 50-							
under 37 CFR 1.52 01 1.53		2280 for the above identifi	mber.					
SIGI	IATURE OF ARE	LICANT, ATTORNEY, C	OR AGENT					
				EC.				
Firm Rob	J. Robinson, Re	eg. No. 38,285	D.C	ONF	_			
	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165							
Poto	mac Falls, VA	20165			22			
Signature	<i>'</i>			ITE	20.77			
	44,0000			\sim	4 5			
Date July	Date July 14, 2003							
	CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.								
Type or printed name	Adele M. Star	mper						
Signature	n Stamper Date July 14, 2003							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

TADTEE TRANSMITTAL **FOR FY 2003**

Patent fees are subject to annual revision.

JUL: 1 5 2003

Approved for use unough for the cost out						
Complete if Known						
Application Number	09/311,070					
Filing Date	May 13, 1999					
First Named Inventor	Yoshiharu HIRAKATA et al.					
Examiner Name	D. Nguyen					
Group Art Unit	2871					
Attorney Docket No.	0756-1971					

TOTAL AMOUNT OF PAYMENT (\$) 236.00		Attorney Docket No. 0756-1971									
METHOD OF PAYMENT			FEE CALCULATION (continued)								
1. The Commissioner is hereby authorized to charge indicated		3. A	3. ADDITIONAL FEES								
fees and credit any overpayments to:		o.	Larg Entit	ty	Small Entity						
Deposit Account Number	50-2280			Fee Code		Fee Code	Fee (S)	Fee Descri	iption		Fee Paid
Deposit				105 127	130 50	205 227		Surcharge - late filir Surcharge - late pro	-	or cover sheet	
Account Robinson Intellectual Property Name Law Office		139	130	139	130	Non-English specific	cation				
Charge Any Additional Fee Required		147 112	2,520 920*	147 112		For filing a request f	•				
Under 37 CFR 1.16 and 1.17 and credit overpayments			1,840*	113	1,840*	Requesting publicati	ion of SIR after E				
• • •	nt claims smal	l entity status.		115	110	215		Extension for reply			\$110
2. 🗷 Payme	nt Enclosed	:		116	410	200		Extension for reply			
Check	☐ Credit	Card	y Other	117	930	460		Extension for reply			
		Order		118	1,450	720		Extension for reply			
		CALCULATION		128	1,970	228		Extension for reply	within fifth mont	n	TE
1. BASIC FIL				119	320	219		Notice of Appeal Filing a brief in sup	nort of an anneal		E
Large Entity Fee Fee	Small Enti			120	320	220		-			CHMOTO JOIN
Còde (\$)	Code (S)	=	Fee Paid	121	280	221		Request for oral hea	_	a	라 <u>는 귀</u>
101 750	201 375	Utility filing fee		138	1,510	138		Petition to institute		eeaing	
106 330	206 165	Design filing fee		140	110	240		Petition to revive -			2 2 1
107 520	207 260	Plant filing fee		141	1,280	241		Petition to revive -			M
108 750	208 375	Reissue filing fee	-	142	1,280	242		Utility issue fee (or	reissue)		2 1 1 1 E
114 160	214 80	Provisional filing	g fee	143	460 620	243 244		Design issue fee Plant issue fee			뭐 !!
	SU	BTOTAL (1) (\$)		144	130	122		Petitions to the Com	nmissioner		2800
2. EXTRA CI	AIM FEES			123	50	123		Processing fee unde			
			from	126	180	126	180	Submission of Infor	mation Disclosur	e Stmt	
Total Claims	31 -24**	Extra Claims below = 7 X \$18		581	40	581	40	Recording each pate number of propertie		er property (times	
Independent [Claims	10 -10**	= X		146	740	246		Filing a submission § 1.129(a)) For each additional	-		
Multiple Depend Large Entity		itv		149	740 750	249 279	-	§ 1.29(b)) Request for Continu		•	
Fee Fee Code	Fee Fe (\$) Code	e Fee Description		169	900	169	900	Request for expedit	ed examination o	f a design	
103 18	203	Claims in excess	of 20	Othe	r fee (sn	ecify)					
102 84	202 42	2 Independent clai	ms in excess of 3	Other fee (specify)							
104 280	204 140) Multiple depende	ent claim, if not paid	• Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00							
109 84	209 42	2 ** Reissue indep original patent	endent claims over								
110 18 210 9 ** Reissue claims in excess of 20 and over original patent			suffic	ient posta	hereby o	ertify that t class m	a this correspondence is	TE OF MAILING being deposited with used to Commissions	h the United States Po er for Patents, P.O. B	ostal Service with lox 1450, Alexandria,	
SUBTOTAL (2) (\$) 126.00				sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 14, 2003.							
**or number previously paid, if greater, For Reissues, see above											
SUBMITTED BY Complete (if applicable) Eric J. Robinson Registration No. 38,285 Telephone (571) 434-6789											
Name (Print/Type) Eric J. Robinson					gistratio torney/		138	5,283	Telephone	<u> </u>	
Signature		5	`						Date	July 14, 20	03